

FIG. 1

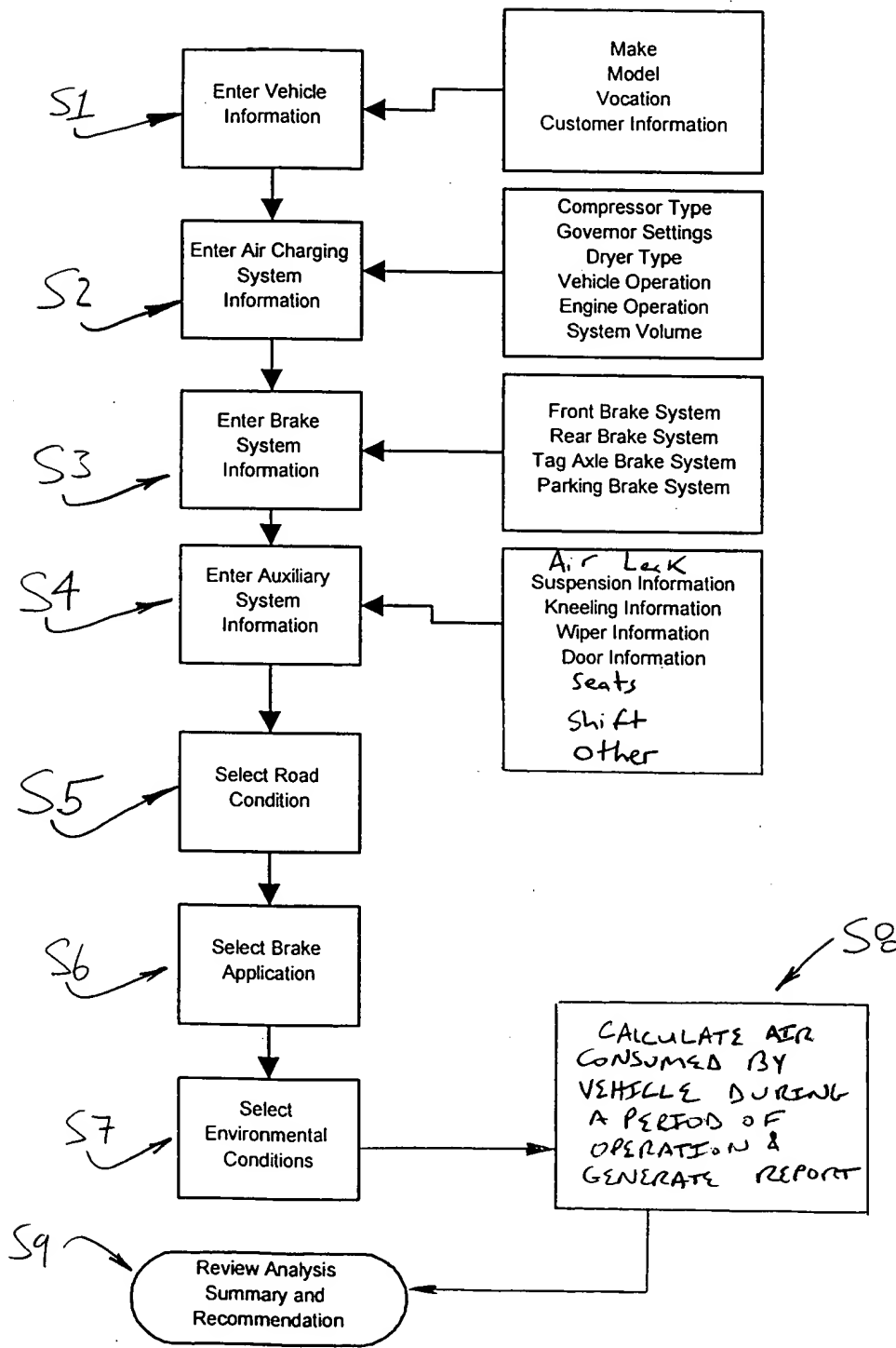


FIG. 2

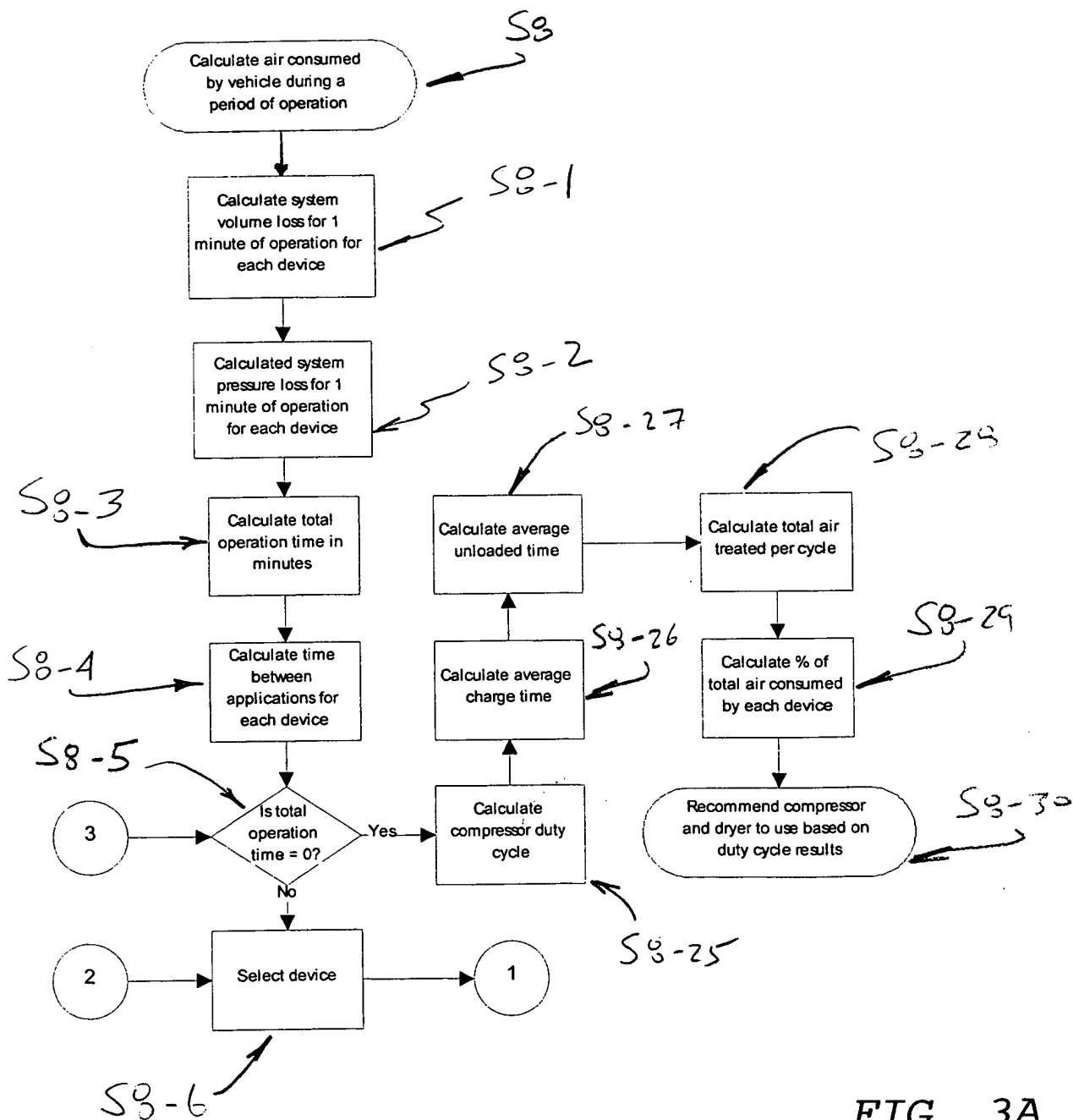


FIG. 3A

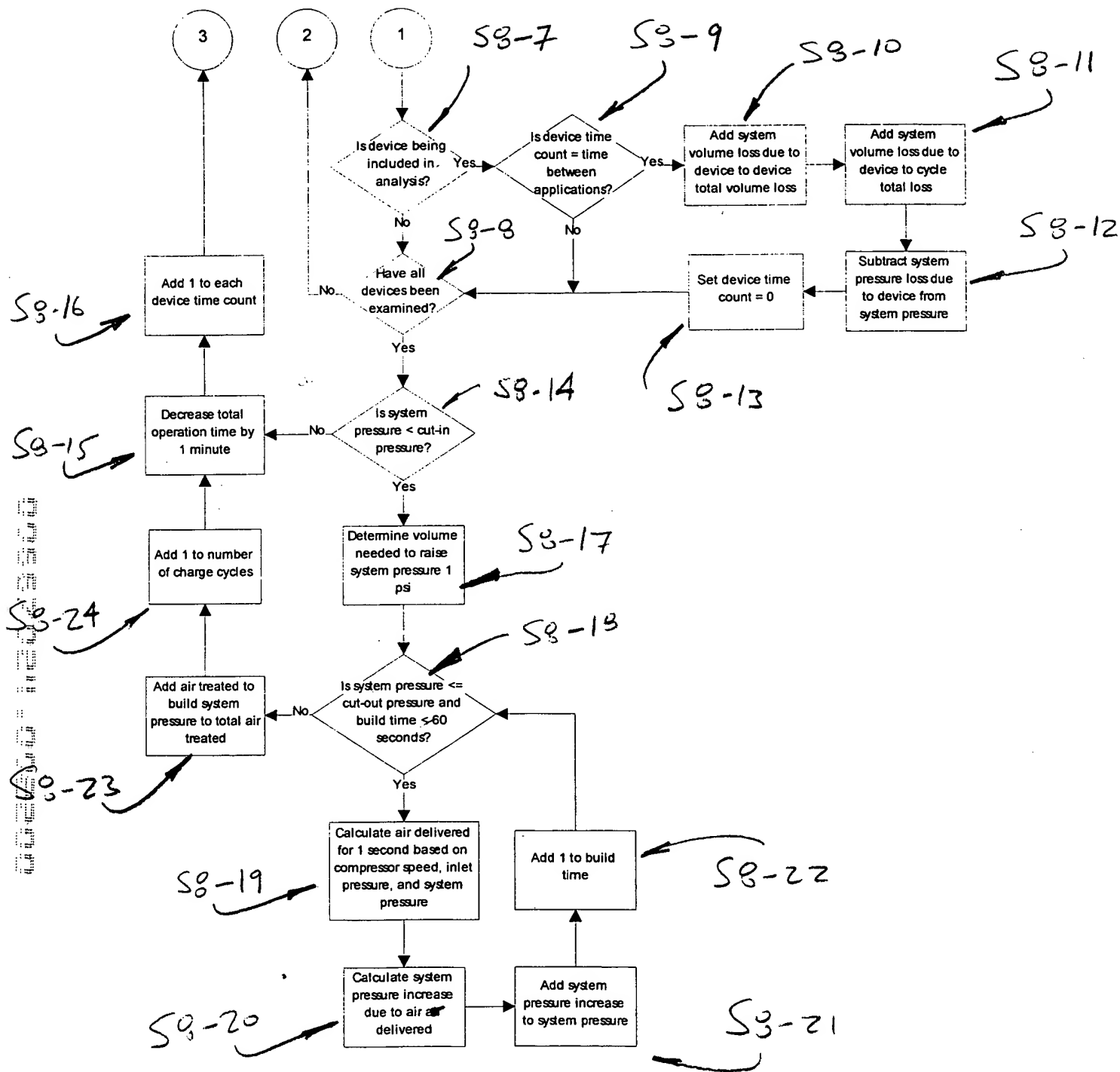


FIG. 3B

Analysis Summary

Compressor Summary

Duty Cycle: 21.2 Percent Load

Total Number of Cycles: 90

Average Charge Time: 0.8 Minutes

Average Unloaded Time: 3.1 Minutes

Dryer Summary

Total Number of Purges: 90

Total Air Treated: 803.7 cubic feet

Air Treated Per Cycle: 8.9 cubic feet

Brake System Summary

Volume (cubic feet) Percent of Total

Brake System: 58.6 7.4

Front Chambers: 20.8 2.6

Rear Chambers: 27.5 3.5

Tag Chambers: 0.0 0.0

Parking: 10.3 1.3

Recommendations

Duty cycle is within acceptable limits.

Auxiliary System Summary

Volume (cubic feet) Percent of Total

Auxiliary System: 733.9 92.6

System Leak: 137.8 17.4

Suspension: 344.5 43.5

Kneeling System: 19.7 2.5

Wipers: 232.0 29.3

Doors: 0.0 0.0

Seats: 0.0 0.0

Shift: 0.0 0.0

Other 1: 0.0 0.0

Other 2: 0.0 0.0

Other 3: 0.0 0.0

FIG. 4